

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the application of: Hall et al.

Ser. No.: 10/586,193 Art Unit: 2811

Filed: July 14, 2006 Examiner: (Not Yet Assigned)

Conf. No.: 4885

For: PHOTOTRANSISTORS, METHODS OF MAKING PHOTOTRANSISTORS, AND METHODS OF DETECTING LIGHT

**RULE 132 DECLARATION OF OLEG V. SULIMA**

Sir:

I, Oleg V. Sulima, hereby declare as follows:

1. I have read and understood the specification and claims set forth in the above-referenced patent application.
2. I am the sole inventor in the above-referenced patent application (a Request for Correction of Inventorship is being submitted to correct the inventorship in this application by deleting Robert Hall).
3. I am a co-author in the three attached publications, namely, "AlGaAsSb/InGaAsSb phototransistors for 2- $\mu$ m remote sensing applications" (Refaat et al.), "AlGaAsSb-InGaAsSb HPTs With High Optical Gain and Wide Dynamic Range" (Abedin et al.), and "AlGaAsSb/InGaAsSb phototransistors for spectral range around 2  $\mu$ m" (Sulima et al.).
4. The attached publications describe various aspects of my invention.
5. I am the sole inventor of the subject matter claimed in the above-referenced patent application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

September 11, 2007

Date

O. Sulima

Oleg V. Sulima